

No.	Delta	Radius	Arc Length	Chord Length	Chord Bearing
C1	30°34'49"	181.91	97.09	95.94	S24°37'48"W
C2	02°42'25"	1125.00	53.15	53.14	N66°40'04"W

No.	Bearing	Distance
L1	N69°27'45"E	23.51'
L2	S09°20'25"W	12.37'

LOT AREA:  
71,099 SF  
1.63 ACRES±

D20842

Command= 210-

Point#, Start#-End# or G#= 1-133

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-12-2024-----10:55:25-----D:...\BMHOME4							
	84.65		sethub	1	5119.2167	5137.4763	
	96.80		sethub	2	4984.5183	5029.6825	TRA
	95.36		caplc?	3	5000.1226	4999.8514	SS
	90.56		fndipin	4	5017.9093	5223.8499	SS
	91.05		fndipin	5	5005.7842	5239.8825	SS
	87.28		epdrive	6	5044.6203	5250.2944	SS
	78.68		gnd	7	5166.8751	5275.8384	SS
	79.83		gnd	8	5156.4330	5239.8089	SS
	74.35		@12hick	9	5208.2725	5214.3871	SS
	75.29		@4"tree	10	5182.8077	5165.3955	SS
	77.07		@5brchdb	11	5170.5378	5171.0912	SS
	76.55		@4tree	12	5177.0619	5182.6103	SS
	72.90		16"tree	13	5240.1890	5154.8955	SS
	72.09		@bush	14	5232.8659	5135.3040	SS
	71.92		@bushbrc	15	5212.4184	5113.0870	SS
	61.97		+35topnd	16	5263.2281	5025.6834	SS
	60.08		+20topnd	17	5299.4923	5049.4017	SS
	67.20		@bush	18	5232.5356	5067.3166	SS
	66.11		mowline	19	5226.6746	5048.3799	SS
	71.92		mowline	20	5181.0626	5059.6851	SS
	69.07		@birches	21	5184.6383	5010.1614	SS
	75.64		mowline	22	5142.3362	5067.9178	SS
	76.16		edgswal	23	5139.5723	5078.9342	SS
	76.69		edgswal	24	5137.0749	5086.0804	SS
	75.59		swale	25	5153.8538	5092.8259	SS
	78.22		stnbnd**	26	5113.6711	5073.7772	SS
	82.64		corepdrv	27	5109.4172	5030.2130	SS
	81.45		endhdge	28	5085.5328	5055.7777	SS
	83.45		ts	29	5090.1231	5081.7543	SS
	83.77		ts	30	5110.3388	5101.4129	SS
	74.05		edgdstrb	31	5175.4176	5107.7675	SS
	74.13		edgdstrb	32	5183.4811	5135.3360	SS
	80.92		pit#2	33	5142.2483	5176.6121	SS
	78.33		endbrsh	34	5166.3104	5206.1499	SS
	82.43		bmnl10tr	35	5123.3250	5180.4001	SS
	80.90		topbrd**	36	5133.4804	5123.9172	SS
	84.63		14tree	37	5101.3113	5188.2835	SS
	85.41		gnd	38	5109.3894	5157.8722	SS
	85.39		gnd	39	5099.9761	5132.2414	SS
	84.37		toppip**	40	5092.4964	5105.3318	SS
	85.98		bm****	41	5048.2026	5093.1362	SS
	85.40		toppipe	42	5046.1346	5109.0937	SS
	86.00		bm	43	5060.8166	5147.8254	SS
	85.75		underdk*	44	5063.5449	5117.4033	SS
	84.94		corhse	45	5067.9926	5180.7095	SS
	84.48		bs	46	5068.9519	5081.7586	SS

JOB #12 492mcneil [133]

Bearing	Distance	Elev	Descrip	Pnt.	Northing	Easting	Type
-----01-12-2024-----10:55:25-----D:... \BMHOME4							
		85.74	corhse	47	5038.0980	5081.3373	SS
		85.98	pcrtwl*	48	5049.3127	5205.1142	SS
		86.93	endrtwl	49	5046.0326	5217.0765	SS
		88.55	cenchm*	50	5026.9946	5079.9752	SS
		92.24	coehse**	51	5018.4208	5087.1471	SS
		92.52	corgar	52	5014.7907	5096.3515	SS
		95.63	corgar	53	4988.2466	5104.4496	SS
		100.45	fndipin	54	4917.6151	5182.2370	SS
				100	5000.0000	5000.0000	
				101	5113.8487	5073.6787	TRA
				102	5325.6575	5018.3739	TRA
				103	5394.8158	4976.1484	TRA
				104	5403.0636	4998.1642	TRA
				105	5479.1345	5022.9276	TRA
				106	5072.8902	5270.9650	TRA
				107	5017.0339	5224.2288	TRA
				108	4900.2991	5363.7430	TRA
				109	4929.8211	5184.2446	PT
				110	4917.6151	5182.2370	TRA
				111	4978.9494	5048.7980	TRA
				112	3956.7592	4578.9552	TRA

Point#, Start#-End# or G#= 4-



APPROVAL FOR CONSTRUCTION

CA2006084573 N.H. DEPARTMENT OF ENVIRONMENTAL SERVICES SUBSURFACE SYSTEMS BUREAU P.O. BOX 95, 29 HAZEN DRIVE, CONCORD, NH 03302-0095 APPROVAL NO. CA2006084573

THE PLANS AND SPECIFICATIONS FOR SEWAGE OR WASTE DISPOSAL SYSTEM SUBMITTED FOR: 3047R29B22 2800-50620 NH, 0303M03, 29VIR0 N23AN 8, 28 XOB .0.9

OWNER: JOSEPH/KAREN OLDFIELD C/O MCNEIL CONSTRUCTION INC 31 OCEAN RD GREENLAND NH 03840

Map No./Lot No.: 38305 TIDEWATER FARMS Subd. Appvl. No.: ROCKINGHAM County: 4570 Registry Book No.: 1578 Registry Page No.: Probate Docket No.: (If Applicable)

COPY SENT TO:

BUILDING INSPECTOR PO BOX 100 GREENLAND NH 03840

Town/City Location:

29 TIDEWATER FARM ROAD

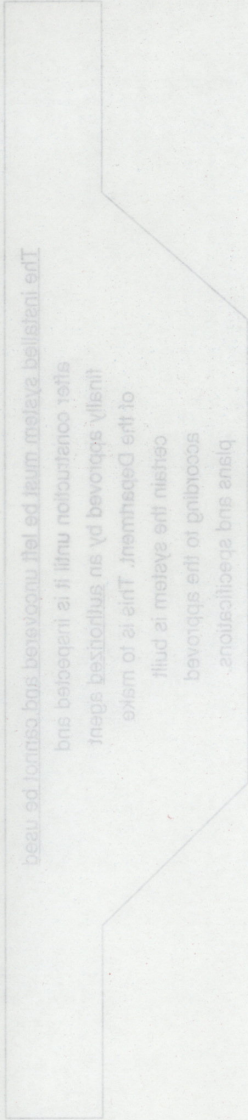
BY APPLICANT: PERMIT NO. 00348

STOCKTON SERVICES PO BOX 1306 HAMPTON NH 03843-1306

Street Location: Subsurface waste disposal systems must be operated and maintained in a manner so as to prevent nuisance or health hazard due to system failure, as well as to prevent nuisance (RSA 485-A:37) It is unlawful to discharge any hazardous chemicals or substances into subsurface waste disposal systems. Included are paints, thinners, gasoline and chlorinated hydrocarbon solvents such as TCE, sometimes used to clean failed septic systems and auto parts. (Env-Ws 1503.04)

ADVISE YOUR CONTRACTOR OF REQUIRED CHANGES IN PLANS AS INDICATED BELOW CONDITIONS

LOT 34J 1. ADDRESS Env-Ws1016.01 (a,b)



APPROVED FOR CONSTRUCTION 10/25/2006 10:38 AM 10/25/2006 10:38 AM

APPROVED FOR CONSTRUCTION 10/25/2006 10:38 AM 10/25/2006 10:38 AM

APPROVED FOR CONSTRUCTION 10/25/2006 10:38 AM 10/25/2006 10:38 AM

Approved this date: 11/07/2006 By: LEONARD RAPOSA (OVER)

200607580

APPLICANT'S

ESHWT @ 40", ROOTS TO 44"+, NO OBSERVED WATER, NO REFUSAL  
PT PERC TEST DATA  
USE PERC RATE FROM PREVIOUS APPROVAL  
PERC RATE: 14 MIN/IN  
DESIGN LOADING: 5 BEDROOMS  
1275 + 319 = 1594 SF X 0.6 = 956 SF CHAMBER SYSTEM REQUIRED  
AREA REQUIRED: USE THIRTY 4' X 8' CHAMBERS IN 16' X 60' BED FOR 960 SF PROVIDED  
AREA PROPOSED:

PROPOSED PREPLACEMENT  
SEPTIC SYSTEM PLAN

LOCUS: 29 TIDEWATER FARM ROAD

GREENLAND, NH

OWNER: JOSEPH & KAREN OLDFIELD  
C/O MCNEIL CONSTRUCTION, INC  
31 OCEAN ROAD  
GREENLAND, NH 03840

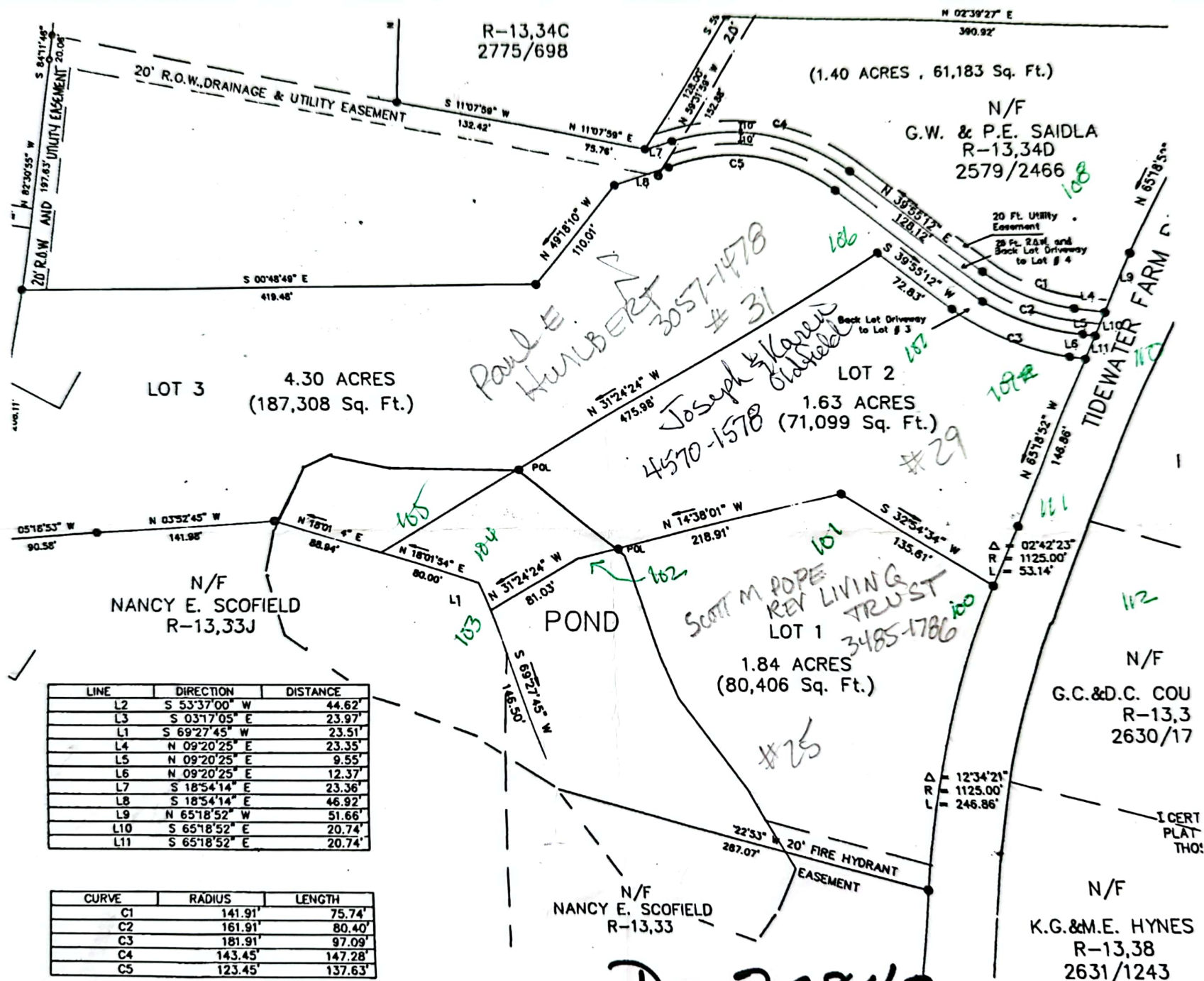
APPLICANT:  
STOCKTON SERVICES  
PO BOX 1306  
HAMPTON, NH 03843-1306  
603 929-7404

DATE: OCT 25, 2006

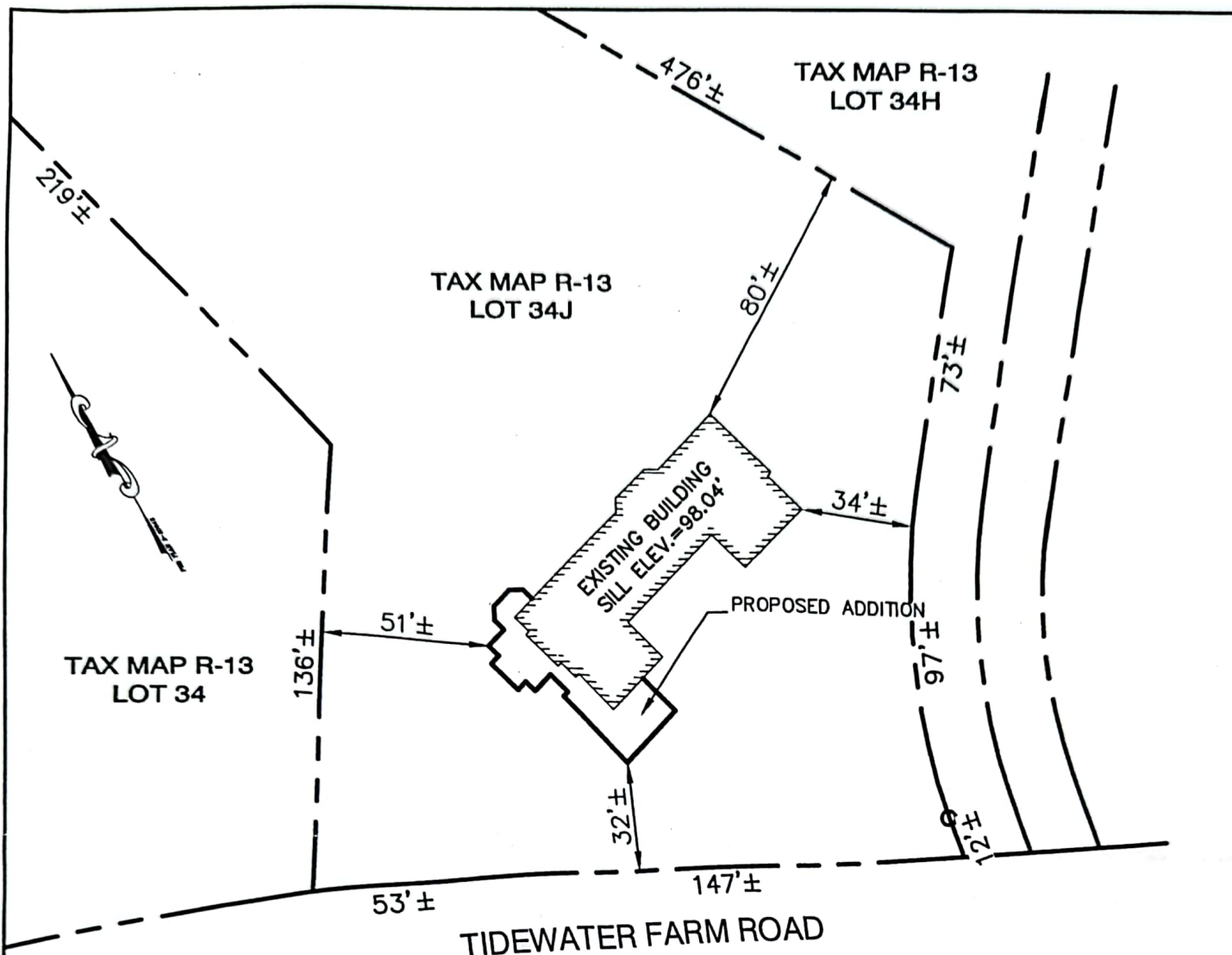
APPROVAL:

A. BIALOBRZESKI #348





D-20842



SCALE: 1"=50'

# NOTES

1. THIS IS NOT A BOUNDARY SURVEY. THIS IS FOR TOWN CODE ENFORCEMENT PURPOSES ONLY.
2. FOUNDATION WAS LOCATED BY THIS OFFICE ON 10/19/05.
3. BOUNDARY INFORMATION OBTAINED FROM PLAN RECORDED AT THE R.C.R.D., D-20842.



"I CERTIFY THAT THIS PLAN WAS PREPARED UNDER MY DIRECT SUPERVISION, THAT IT IS THE RESULT OF A FIELD SURVEY BY THIS OFFICE AND HAS AN ACCURACY OF THE CLOSED TRAVERSE THAT EXCEEDS THE PRECISION OF 1:15,000."

STEVEN O'NEIL, L.S. DATE 2/7/06

**J/B Jones & Beach Engineers, Inc.**  
Civil Engineering Services

85 Portsmouth Ave. 603-772-4746  
PO Box 219 FAX: 603-772-0227  
Stratham, NH 03885 E-Mail: JBE@jonesandbeach.com

Drawing Name: PROPOSED BUILDING PLAN

Project: TAX MAP R-13, LOT 34J  
TDEWATER FARM ROAD, GREENLAND, NH

Client: SEABROOK INTERNATIONAL  
15 WOODWORKER'S WAY, SEABROOK, NH 03874

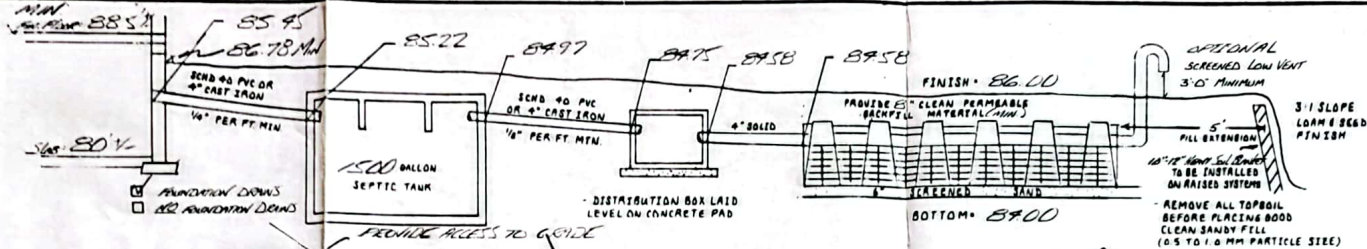
DRAWING No.

**FC1**

SHEET 1 OF 1

JBE PROJECT  
No. 05200





#### LEACH FIELD REQUIREMENTS

PERCOLATION RATE	4
* OF BEDROOMS	1275
AREA REQUIRED	765
40% REDUCTION	43
* OF CHAMBERS	774
AREA PROVIDED	

- OBSERVATION PIT
- PERCOLATION TEST

SOILS: CL - GILKESTER  
SOURCE: ROCK CITY INTERP. SHEET #19  
BENCH MARKS LOCATED AS SHOWN

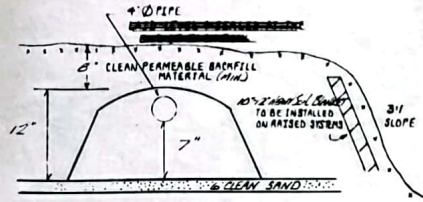
NOTE THIS IS A REVISION OF PREVIOUSLY APPROVED DESIGN # 203095.

#### DESIGN INTENT

- BED BOTTOM TO BE 2' ABOVE
- GROUND SURFACE (86.00)
- NO WELL OR MIDDLE SOIL
- WITHIN 15' OF SYSTEM
- DO NOT USE A REMEDIAL DISPOSAL

- NOTES:
- LEACHING CHAMBERS TO BE "TWIN-LEACH" STANDARD
  - BY E.C.D. INC. R.T. BOX 2040
  - LICENSED PERMITS REQUIRED
  - SEPTIC TANK & D. BOX TO BE NEW/REBUILT
  - PRECAST OR EQUAL
  - ANY REMEDIATION SYSTEM TO BE IN SAME AREA
  - THE JOINTS TO BE SEALED WITH NO SHOCK
  - PAVING P.V.C. TO BE SEALED WITH P.V.C. GRUNT

#### SOIL LOG & PERCOLATION TEST



#### BED END SECTION

NOT TO SCALE

LOCAL APPROVAL

DATE



PLOT PLAN FOR LOT # 2  
TIDEWATER FARMS  
TIDEWATER FARM ROAD

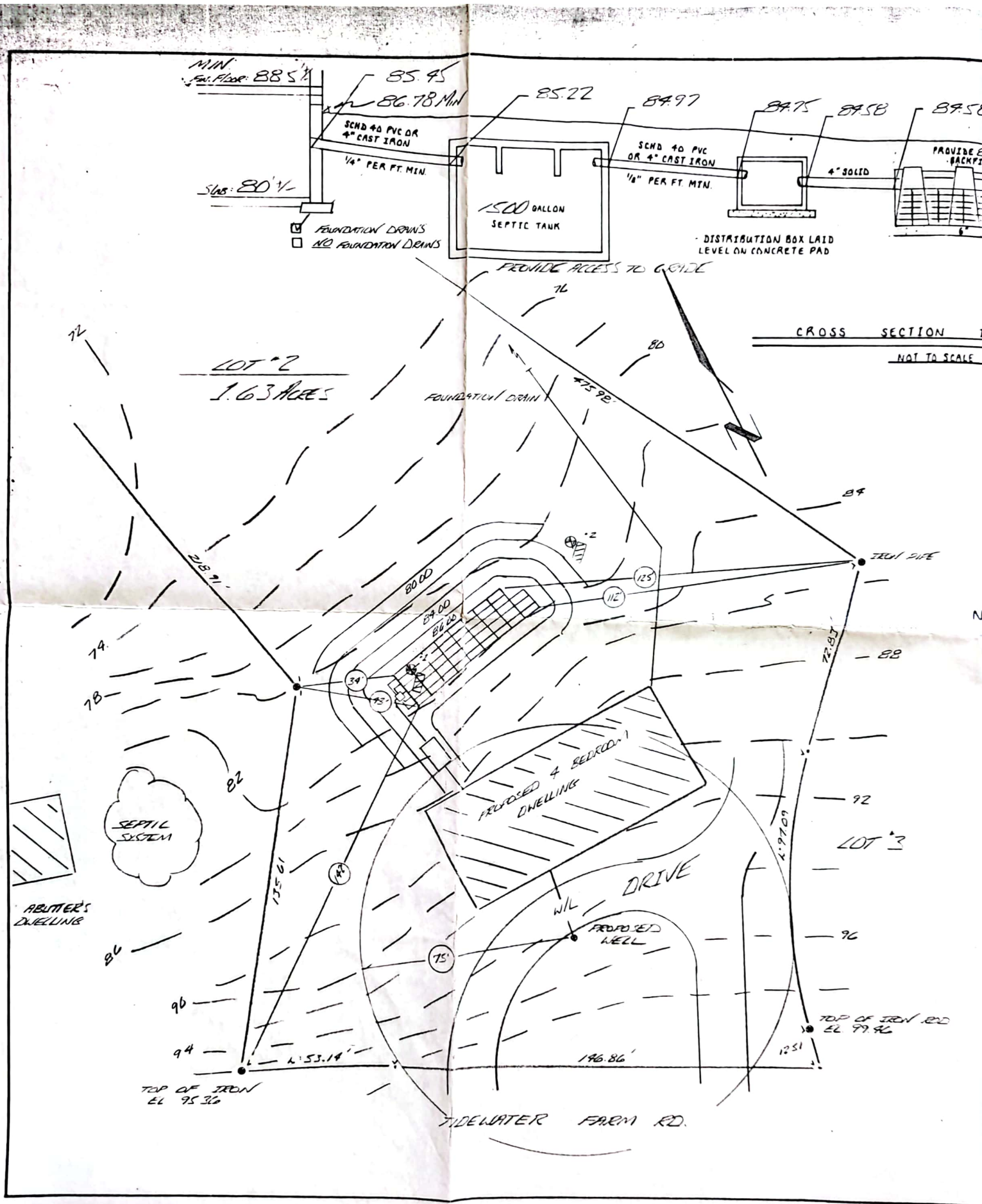
DISPOSAL SYSTEM APPROVAL #  
SUBDIVISION APPROVAL # 38305

OWNER: DEBORAH HAYWARD ADAMS  
7 PROVIDENCE HILL RD.  
ATKINSON, NH 03811

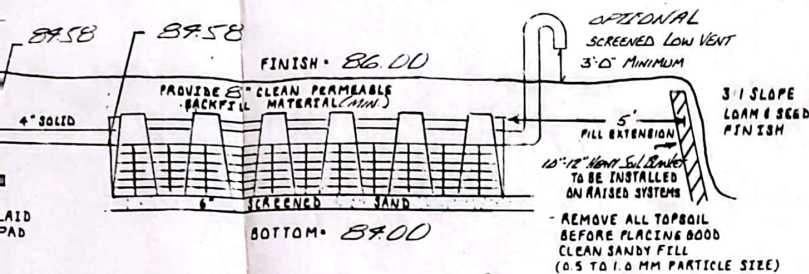
APPLICANT: James M. Lavelle  
LICENSED LAND SURVEYORS  
STAGE ROAD JUNCTION  
ROUTE 111 AT ROUTE 121  
HAMPSHIRE, NH 03841  
603-329-0861

DATE: 3/11/94  
SCALE: 1"=20'









CROSS SECTION DISPOSAL SYSTEM

NOT TO SCALE

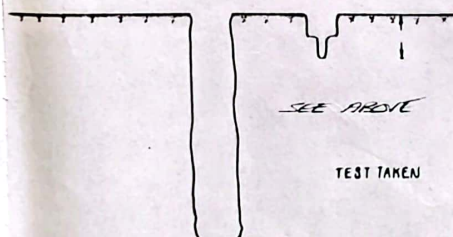
TEST 1

TEST 2

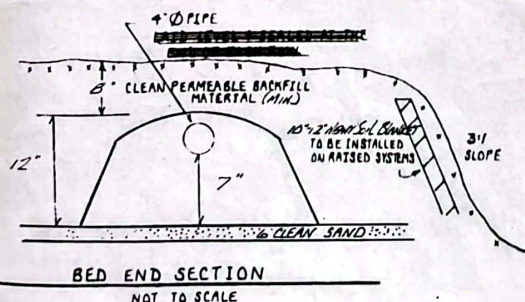
### DESIGN INTENT

- BED BOTTOM TO BE 24" ABOVE
- GRADE @ HIGH CONTOUR (82.00)
- NO WELL OR HYDRAULIC SOIL
- WITHIN 75' OF SYSTEM.
- DO NOT USE A GARAGE DISPOSAL

- NOTES:
- LEACHING CHAMBERS TO BE "INTEGRITY" STANDARD BY ECD-TEC INC. R1 / BOD 2640
  - LITCHFIELD, ME. 04350, OR EQUAL
  - SEPTIC TANK S.D. BOD TO BE NEW ENGLAND PRECAST OR EQUAL
  - ANY REPLACEMENT SYSTEM TO BE IN SAME AREA
  - PVC JOINTS TO BE SEALED WITH NO-SHINK PUTTY. PVC TO BE SEALED WITH PVC CEMENT



SOIL LOG & PERCOLATION TEST



BED END SECTION  
NOT TO SCALE

### LEACH FIELD REQUIREMENTS

PERCOLATION RATE	1.4 min/inch
# OF BEDROOMS	4
AREA REQUIRED	1275'
40% REDUCTION	765'
# OF CHAMBERS	43
AREA PROVIDED	774'

■ • OBSERVATION PIT

● • PERCOLATION TEST

SOILS: GL - GUILFESTER  
SOURCE: ROCK CITY INTERP SHEET #19  
- BENCH MARKS LOCATED AS SHOWN

NOTE THIS IS A REDESIGN OF PREVIOUSLY APPROVED DESIGN # 203095.

### LOCAL APPROVAL

(TITIE)



LOCATION PLAN

### PLOT PLAN FOR LOT # 2

TIDEWATER FARMS  
TIDEWATER FARM ROAD

DISPOSAL SYSTEM APPROVAL #  
SUBDIVISION APPROVAL # 38305

OWNER: DEBORAH HAYWARD ADAMS  
9 PROVIDENCE HILL RD.  
ATKINS, NH 02811  
APPLICANT: James M. Lavelle  
BK 2005 PG 0202

LICENSED LAND SURVEYORS  
STAGE ROAD JUNCTION  
ROUTE 111 AT ROUTE 121  
HAMPSHIRE, NH 03841  
603-329-6851

DATE: 3/11/94  
SCALE: 1"=20'

